

THE SOYBEAN DIGEST - INDEX TO VOLUME XXIII

Subject Matter

A
American Soybean Association, feed show in Tokyo, No. 6, p. 35;
Columbus convention city, No. 8, p. 6; convention plans made, No. 9, p. 6; preliminary convention program, No. 9, p. 7; 43rd annual convention, No. 10, p. 6; greetings from the president, No. 10, p. 6; preliminary convention program, No. 10, p. 7; convention exhibitors, No. 10, p. 8; honorary life members, No. 11, p. 10; Sullivan, Trisler new officers, No. 11, p. 12; board of directors, No. 11, p. 13; convention exhibitors, No. 11, p. 14-16; resolutions, No. 11, p. 19; report of the president, No. 11, p. 20; report of executive vice president, No. 11, p. 22
Arkansas, Mississippi County world's largest soybean county No. 10, p. 24

B
Brazil, three scientists study soy No. 3, p. 24
Britain major growth market No. 7, p. 39

C
Canada, more beans exported than grown, No. 2, p. 23; seek new variety for Ontario, No. 4, p. 8; concerned with oil imports, No. 8, p. 9
Chinese soybeans static No. 8, p. 24
Common market, soybeans and soybean products No. 7, p. 22
Crop report, 1962 reports vary, No. 1, p. 25; lower USDA estimate, No. 2, p. 24; USDA estimate up, No. 3, p. 30; plan 4% boost in 1963 acres, No. 6, p. 19; good early start, No. 9, p. 27; prospects improve in July, No. 10, p. 38; 1963 crop will set record, No. 11, p. 83; raise estimate 5 million, No. 12, p. 19

D
Diseases, eight hit 1962 soybeans in Iowa, No. 4, p. 8; chlorosis cure is expensive, No. 5, p. 28; bacterial pustule of soybeans, No. 8, p. 8; brown stem rot, No. 9, p. 16; Phytophthora root rot No. 10, p. 20

E
EEC, oil tariffs may hurt, No. 1, p. 17; must work out common fats policy No. 12, p. 8
Exports, importance to balance of payments, No. 5, p. 38; some decline to Far East, No. 8, p. 24; prospects for soybeans and products, No. 11, p. 32; importance of markets to American agriculture, No. 11, p. 84

F
Fats and oils, more consumption in Belgium-Netherlands, No. 7, p. 56; expansion of market requires greatest effort, No. 9, p. 17; western Europe offers growing market No. 10, p. 39
Feeding, problem of protein for pigs, No. 8, p. 21; polyunsaturated lard from full-fat soybeans, No. 3, p. 33; advises against extra fat in hog ration, No. 3, p. 33; faster gains do not always pay, No. 5, p. 43; outlook for utilization of concentrates in France, No. 11, p. 46
Fertilization, state-by-state report No. 5, p. 10
Food, for peace, No. 7, p. 8; soybean products around the world, No. 7, p. 42; soy protein usage, No. 11, p. 63; new development for soybeans for children, No. 11, p. 91; Swift offers protein concentrate, No. 12, p. 9
France, processing of soybeans by the French oil industry, No. 11, p. 38; French oil industry and the soybean problem, No. 11, p. 41; outlook for utilization of feed concentrates No. 11, p. 46
Futures, market and the soybean producer, No. 1, p. 6; soybean trading declined, No. 3, p. 37; contract, No. 4, p. 14; markets in soybeans and their products No. 12, p. 14

G
German feed group makes U. S. tour No. 12, p. 22
Grain bin indicator No. 1, p. 34

I
Imports, more from U. S. to Scandinavia No. 7, p. 48
Indiana, pioneer Purdue researcher retired No. 10, p. 27
International Association of Seed Crushers, to meet in Amsterdam, No. 6, p. 9; crushers must expand oil markets, No. 8, p. 19; de Boynville reelected president, No. 9, p. 9; president's report No. 9, p. 20

J
Japan, 2-year food study, No. 4, p. 20; development of market for soybeans, No. 7, p. 13; future of crushing industry, No. 7, p. 26; growing market in Pacific, No. 9, p. 14; selling U. S. soybeans, No. 11, p. 57
Japanese American Soybean Institute, expands scope of operations, No. 1, p. 22; feed industry growing, No. 3, p. 26; ASA plans feed show in Tokyo, No. 6, p. 35; large group to visit U. S., No. 7, p. 43; value of U. S. feeds demonstrated at feedstuffs show, No. 9, p. 23; using more oil and protein No. 10, p. 33

L
Louisiana soy festival No. 10, p. 10

M
Margarine production sets record in 1962 No. 5, p. 28
Markets, development of Japanese for soybeans, No. 7, p. 13; expansion of fats and oils, No. 9, p. 17; promotion in a changing world, No. 11, p. 35; overseas development under P. L. 480, No. 11, p. 54; transportation in soybean, No. 11, p. 70; importance of export to American agriculture No. 11, p. 84
Maryland, soybeans important crop No. 5, p. 38
McIlroy, G. G., from Ohio, dead No. 8, p. 21
Minnesota, soybean association formed, No. 3, p. 9; soybeans move north, No. 3, p. 9; considers new oilseed crops, No. 5, p. 43; annual Dawson soybean day No. 6, p. 24

N
National Soybean Processors Association, meeting at Genoa City, No. 9, p. 9; officers and board members elected at annual meeting, No. 12, p. 9

O
Oilseeds, safflower expanding rapidly, No. 1, p. 14; crambe under test at Nebraska No. 1, p. 22
Outlook, soybean supplies up 31 million bushels, No. 2, p. 12; 1963, No. 3, p. 6; for utilization of feed concentrates in France, No. 11, p. 46; 1963-64 soybean and product No. 11, p. 74

P
Pests, add to nematode areas, No. 7, p. 73; nematodes and soybeans No. 12, p. 6
P. L. 480, overseas market development work No. 11, p. 54
Processing, future of industry in Japan, No. 7, p. 26; by French oil industry, No. 11, p. 38; Swift offers food protein concentrate, No. 12, p. 33
Processors, plant to be built in Maryland, No. 2, p. 6; unique mixing plant in Emporia, Kans., No. 2, p. 6; new plant to be built in Arkansas, No. 2, p. 20; MFA opens new solvent plant at Mexico, Mo., No. 3, p. 25; Borden's discontinues operations, No. 7, p. 75; Central Soya expansion at Gibson City, Ill., No. 8, p. 20; Illinois alkyl plant purchased by Cargill, No. 9, p. 35; Danner Mills sold to Farmers Union of KC, No. 12, p. 24; Townsends at Millsboro, Del., increases capacity No. 12, p. 26
Producers and the futures market No. 1, p. 6
Production, seeding rate should vary with seed size, No. 4, p. 17; no increase from solid seedlings, No. 4, p. 20; more bushels from less seed, No. 5, p. 29; Mississippi finds molybdenum may increase yields, No. 6, p. 8; narrow-row soybeans without weeds, No. 6, p. 10; urge more research, No. 6, p. 11; May-June plantings best, No. 8, p. 15; Mississippi County, Ark., world's largest soybean county, No. 10, p. 24; expansion in Kansas No. 10, p. 39
Protein, problem for baby pigs, No. 3, p. 21; USDA will sponsor seed meeting, No. 3, p. 37; isolates coming industry, No. 7, p. 12; soy usage in foods, No. 11, p. 63; Swift offers food No. 12, p. 33

R
Research, current status of soybean utilization, under P. L. 480, No. 7, p. 28; soybean work at Ohio State, No. 9, p. 8; in Texas, No. 9, p. 14; soybean utilization, No. 11, p. 26; cooperative soybean breeding No. 11, p. 79

Superior Elevator Cups

THE BEST IN ELEVATOR CUPS
THE MOST IN SALES
OPERATION UNEQUALLED
SATISFACTION GUARANTEED

DP
OK



CC
V

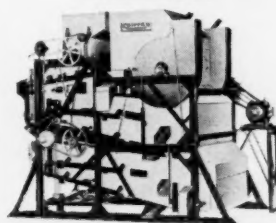
CC Type "B"

K. I. Willis Corporation
MOLINE, ILLINOIS

Telephone Moline 764-6783 — Area Code No. 309

CRIPPEN

Model MM-5472



CLEANERS

SCALPERS

PORTABLE CLEANERS

Soybeans

Corn - Grain

Write for Details

Crippen Mfg. Co., Inc.
ALMA, MICHIGAN

Safflower, expanding rapidly as oilseed crop, No. 1, p. 14; poor crop in Illinois No. 5, p. 15
Soybean-beet plant No. 2, p. 14
Soybean Council of America, number on missions, No. 1, p. 18; sponsors poultry congress in Colombia, No. 2, p. 16; overseas teams in U. S., No. 2, p. 16; meet with Turkish group, No. 3, p. 27; exhibited at Tel Aviv, No. 3, p. 29; report on vegetable oil industry in Iran, No. 4, p. 21; opens new office in Greece, No. 4, p. 24; plan many 1963 activities, No. 5, p. 30; Greece authorizes soybean oil blend, No. 5, p. 31; U. S. farm products at London Trade Center, No. 6, p. 25; UK has strong program, No. 7, p. 46; more imports from U. S. to Scandinavia, No. 7, p. 48; prospects good in Italy, No. 7, p. 50; soybean oil requirements in Peruvian market, No. 7, p. 52; modern Turkey enjoys soya, No. 7, p. 54; soybean meal is liberalized in Spain, No. 7, p. 55; see more oil consumption in Belgium-Netherlands, No. 7, p. 56; soybeans and the German oil millers, No. 7, p. 57; promotion campaign for oil in Colombia, No. 7, p. 59; government markets olive-soy oil blend in Greece, No. 7, p. 60; plan extra storage for oil in Cairo, No. 7, p. 61; usage of green soybeans in Israel increasing, No. 7, p. 64; soybean meal consumption on rise in France, No. 7, p. 65; will exhibit at Cologne fair, No. 8, p. 22; staff conference in Rome, No. 9, p. 24; world conference to Rome, No. 10, p. 30; reelects officers, No. 11, p. 18; Pakistan market agreement, No. 12, p. 20; exhibits at Singapore trade fair, No. 12, p. 20; Spanish team visits U. S. soybean industry, No. 12, p. 20; name new members to board, No. 12, p. 22; German feed group makes U. S. tour, No. 12, p. 22; hold second poultry congress in Colombia No. 12, p. 22
Soybean flakes, use of dehulled extracted No. 5, p. 23
Soybean meal, in Danish agriculture, No. 7, p. 41; liberalized in Spain, No. 7, p. 55; consumption in France rising, No. 7, p. 65; future in animal feedstuffs in UK No. 8, p. 14
Soybean oil, requirements in Peruvian market, No. 7, p. 52; in vanaspatti, No. 7, p. 66; refinery at Columbus, Ohio No. 10, p. 12
Soybean queen, Portageville, Mo., festival, No. 1, p. 9; annual soybean day at Sheldon, Iowa No. 11, p. 91
Soybeans, what's ahead, No. 2, p. 10; supplies up 31 million bu., No. 2, p. 12; future as a food and feed crop, No. 3, p. 16; why they mature, No. 3, p. 29; industry, No. 5, p. 20; get more bushels from less seed, No. 5, p. 29; weed control in northern states, No. 6, p. 6; and the wheat referendum, No. 6, p. 20; dependable quality for foreign buyers, No. 7, p. 11; development of Japanese market, No. 7, p. 13; and the German oil millers, No. 7, p. 57; and soybean products in the Common Market, No. 7, p. 22; U. S., and soybean products in world trade, No. 7, p. 36; a good green manure crop, No. 8, p. 16; Chinese static, No. 8, p. 24; export prospects, No. 11, p. 32; processing by French oil industry, No. 11, p. 38; selling U. S. in Japan, No. 11, p. 57; and product outlook, 1963-64, No. 11, p. 74; cooperative

breeding research, No. 11, p. 79; new development in children's food, No. 11, p. 91; and nematodes, No. 12, p. 6; futures markets, No. 12, p. 14
Spain, feed team visits U. S., No. 1, p. 20; team visits U. S. soybean industry No. 12, p. 20

T

Trade fairs, Council exhibit at Munich, Germany, No. 1, p. 20; Council exhibit at Izmir, Turkey, No. 1, p. 20; Council exhibited at Nigerian fair, No. 2, p. 18; at Karachi, Pakistan, No. 3, p. 29; Council exhibited at Tel Aviv, No. 3, p. 29; Council takes part in Near East fair, No. 4, p. 24; London, No. 6, p. 25; Council will exhibit at Cologne, No. 8, p. 22; Council sponsors exhibit in Denmark, No. 10, p. 31; SBC at Lisbon, No. 10, p. 31; Council exhibits at Singapore No. 12, p. 20
Transportation economic factor in soybean marketing No. 11, p. 70
Tri-states Oil Mill Superintendents Assn. meeting No. 10, p. 10

U

U. K., future of soybean meal in animal feedstuffs No. 8, p. 14
USDA, announces CCC crop price schedule, No. 1, p. 9; will sponsor seed protein meeting No. 3, p. 37
U. S. soybeans and soybean products in world trade No. 7, p. 36

V

Vanaspati, soybean oil in, No. 7, p. 66; big role in Pakistan, No. 7, p. 67; offers soybean oil outlet in India No. 7, p. 68
Varieties, best for 1963, No. 4, p. 6; Delmar new soybean, No. 4, p. 7; adapted, needed in Arkansas, No. 4, p. 8; seek new one for Ontario, No. 4, p. 8; map, No. 4, p. 9; leading southern, No. 4, p. 10; leading northern, No. 4, p. 10; new resistant No. 5, p. 25

W

Weed control, chemicals may lower yield, No. 1, p. 24; in northern states, No. 6, p. 6; narrow rows, No. 6, p. 10; Butoxone for control of cocklebur, No. 6, p. 16; Treffan gives full-season, No. 7, p. 41; new measure for peanuts and soybeans, No. 8, p. 18; Dalapon reduces Johnsongrass, No. 8, p. 26; for soybeans on cotton farms, No. 8, p. 26; okay Linuron for use on soybeans No. 10, p. 13
Wheat referendum and soybeans No. 6, p. 20

Y

Yield contest, Staats 1962 Delaware soybean king, No. 3, p. 30; Remington, Ind., soybean show, No. 4, p. 18; 54 bushels win Iowa contest, No. 5, p. 29; again in Iowa in 1963 No. 7, p. 72
Yields, chemicals may lower, No. 1, p. 24; molybdenum may increase yields in Mississippi No. 6, p. 8

Index of Contributors

A
Ahmed, Masud No. 7, p. 66

B
Barrett, Keith No. 7, p. 39
Behrens, Richard No. 6, p. 10
Bengali, A. S. No. 7, p. 66
Billbre, Keith No. 10, p. 24
Broche, Georges No. 11, p. 41
Brown, Lamar C. No. 6, p. 16

C
Caviness, C. E. No. 8, p. 15
Chamberlain, D. W. No. 9, p. 16
Chhatrapati, A. C. No. 7, p. 68
Clagg, Elizabeth No. 7, p. 42
Coleou, Julien No. 11, p. 46
Coppock, J. B. M. No. 8, p. 14
Crittenden, H. W. No. 4, p. 7

D
Dahl, Reynold P. No. 7, p. 22
De Boinville, Charles No. 9, p. 20
De Madariaga, Juan G. No. 7, p. 65
Deom, R. No. 12, p. 8
Di Giorgio, A. L. No. 7, p. 50

F
Fischer, R. W. No. 7, p. 36
Francois, R. No. 11, p. 38

G
Garman, Willard H. No. 5, p. 10
Giraldo, Carlos No. 7, p. 59
Graves, Albert H. No. 1, p. 34
Grow, Howard E. No. 1, p. 22;
No. 3, p. 26; No. 11, p. 57

H
Hakman, Vasfi No. 7, p. 54
Hamilton, L. S. No. 3, p. 20
Hartz, Jake, Jr. No. 2, p. 10
Hayashi, Shizuka No. 7, p. 26; No. 10, p. 33
Head, M. J. No. 8, p. 14
Hieronimus, T. A. No. 11, p. 74
Hill, E. Howard No. 6, p. 20
Hume, David L. No. 11, p. 54
Humphrey, Hubert H. No. 7, p. 8
Hurt, B. C., Jr. No. 6, p. 8

J
Jaenke, E. A. No. 6, p. 20
Johnson, Herbert W. No. 11, p. 79

K
Kromer, George W. No. 1, p. 14

L
Lambert, J. W. No. 6, p. 10
Lehnberg, Werner No. 4, p. 14

Lighter, Willard C. No. 11, p. 63
Luyck, William A. No. 7, p. 56
Luykardopulo, Themos No. 7, p. 60

M
May, Dale E. No. 7, p. 11
Mazur, Joseph No. 7, p. 64
McGill, J. N. No. 5, p. 23
McHale, James E. No. 5, p. 6
Meyer, Edwin W. No. 11, p. 63
Morgan, Frederic L. No. 8, p. 8
Mulvaney, D. L. No. 8, p. 16

N
Nelson, A. I. No. 5, p. 23
Nielsen, Oluf No. 7, p. 41

P
Parrott, Robert B. No. 5, p. 20
Peter, George No. 2, p. 22; No. 3, p. 36
Pippitt, R. No. 5, p. 23
Probst, H. H. No. 5, p. 29

R
Raclin, Robert L. No. 12, p. 14
Renne, Ronald R. No. 11, p. 84
Richter, Jay No. 4, p. 32;
No. 5, p. 42; No. 6, p. 36; No. 7, p. 76;
No. 8, p. 34; No. 9, p. 36; No. 10, p. 44;
No. 11, p. 87; No. 12, p. 32
Rivera, Gonzalo No. 7, p. 55
Roach, Howard L. No. 11, p. 35
Roberts, C. M., Jr. No. 11, p. 70
Ross, J. P. No. 12, p. 6

S
Saltzwedel, Gerhard No. 7, p. 57
Schmittthener, A. F. No. 10, p. 20
Senti, F. R. No. 3, p. 16;
No. 7, p. 28; No. 11, p. 26
Sikes, Walter W. No. 9, p. 17; No. 11, p. 32
Simpson, Charles V. No. 11, p. 20
Slife, F. W. No. 6, p. 6
Sondergaard, Ejvind No. 7, p. 48
Steinberg, M. P. No. 5, p. 23
Strayer, Geo. M. No. 1, p. 4; No. 2, p. 4;
No. 3, p. 4; No. 4, p. 4; No. 5, p. 6;
No. 6, p. 4; No. 7, p. 6; No. 7, p. 13;
No. 8, p. 4; No. 9, p. 4; No. 10, p. 4;
No. 11, p. 22; No. 12, p. 4

T
Tawa, Andre No. 7, p. 61

W
Williams, Ross No. 6, p. 16
Wood, Reginald I. No. 7, p. 46

STATEMENT REQUIRED BY THE ACT OF AUGUST 24, 1912, AS AMENDED BY THE ACTS OF MARCH 3, 1933, JULY 2, 1946 AND JUNE 11, 1960 (74 STAT. 208) SHOWING THE OWNERSHIP, MANAGEMENT, AND CIRCULATION OF

The Soybean Digest published monthly at Hudson, Iowa, for October 1, 1963.

1. The names and addresses of the publisher, editor, managing editor, and business managers are:

Publisher: American Soybean Association, Hudson, Iowa.

Editor: Geo. M. Strayer, Hudson, Iowa.

Managing editor: Kent Pellett, Hudson, Iowa.

Business manager: Geo. McCulley, Hudson, Iowa.

2. The owner is: The American Soybean Association, Hudson, Iowa, an educational organization operating under the Iowa law as a corporation not for profit, of which no individual or member owns or holds more than 1% of the stock.

3. The known bondholders, mortgagees, and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages, or other securities are: None.

4. Paragraphs 2 and 3 include, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting; also the statements in the two paragraphs show the affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner.

5. The average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the 12 months preceding the date shown above was: 8,606.

Geo. M. STRAYER,
Editor

SOYBEAN DIGEST

